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Total Number of Pages in This Submission

Application Number	10/689,103
Filing Date	October 20, 2003
First Named Inventor	Robert C. THORNBERRY
Art Unit	3737
Examiner Name	Ruth S. SMITH
Attorney Docket Number	50642/287726

### ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  Form PTO/SB/08 (03 sheets) 30 Publications
<b>Remarks</b>		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	Kilpatrick Stockton, LLP		
Signature			
Printed Name	Catherine E. Hart, Esq.		
Date	June 14, 2006	Reg. No.	54,095

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Thornberry, et al.

SERIAL NO.: 10/689,103                      Group Art Unit: 3737

FILED: October 20, 2003                      Examiner: Smith, Ruth S.

FOR: SURGICAL NAVIGATION SYSTEM COMPONENT  
FAULT INTERFACES AND RELATED PROCESSES

Attorney Docket No.: 50642/287726

Date: *June 14, 2006*

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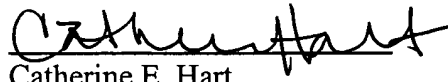
In accordance with Rules 56, 97 and 98 of the Rules of Practice in Patent Cases (37 C.F.R. §§ 1.56, 1.97, and 1.98), the publications listed on the enclosed Form PTO/SB/08a are cited for consideration by the Examiner. Copies of the cited non-U.S. publications and other materials are enclosed.

Submission of the references provided in this Supplemental Information Disclosure is not intended to constitute an admission that any reference referred to herein is prior art for this invention unless specially designated as such. Also, in accordance with 37 C.F.R. § 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists.

This Information Disclosure Statement is being filed pursuant to 37 C.F.R.

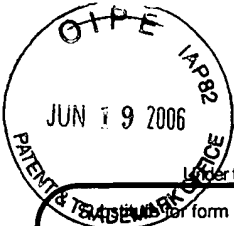
1.97(b), before the mailing date of an office action on the merits. Applicants believe that no fee is due for consideration of this paper. However, if a fee is due, the Commissioner is authorized to charge any fee due to Deposit Account No. 11-0855.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Catherine Hart", written over a horizontal line.

Catherine E. Hart  
Registration No. 54,095

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Application Number	10/689,103
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First Named Inventor	Thornberry
Art Unit	3737
Examiner Name	Ruth S. Smith
Attorney Docket Number	50642/287726

### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US- 5,305,203	04-19-1994	Raab	
		US- 5,445,166	08-29-1995	Taylor	
		US- 2002/0032451 A1	03-14-2002	Tierney, et al.	
		US- 2004/0073279 A1	04-15-2004	Malackowski, et al.	
		US- 6,728,599	04-27-2004	Wang	
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		US- 6,785,593	08-31-2004	Wang	
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		US- 6,871,117	03-22-2005	Wang	
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		US- 2005/0149003 A1	07-07-2005	Tierney, et al.	
		US- 2005/0148843	07-07-2005	Roose	
		US- 2005/0177172	08-11-2005	Acker	
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2

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Attorney Docket Number	50642/287726

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>2</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		WO 1986/05384	09-25-1986	Minnesota Mining and Manuf		
		WO 1989/09570	10-19-1989	Albrektsson		
		WO 2001/34050 A2 and A3	05-17-2001	Medtronic Surgical		
		WO 2003/034213 A2	04-24-2003	Z-KAT Inc.		
		WO 2003/037192 A1	05-08-2003	Sherry		
		WO 2003/071969 A1	09-04-2003	Depuy International		
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		EP 1 405 603 A2	04-07-2004	Bristol Myers Squibb		
		EP 1 435 223 A1	07-07-2004	DePuy		
		EP 1 459 686 A2	09-22-2004	Zimmer Tech.		
		EP 1 532 946 A2	05-25-2005	Biomet Manuf		

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Application Number	10/689,103
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Examiner Name	Ruth S. Smith
Attorney Docket Number	50642/287726

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Smith & Nephew Total Hip Replacement Surgery, HipReplacementInfo.com, 3 pages, 11/08/2005 <a href="http://www.hipreplacementinfo.com/hip-total-replacement.htm">http://www.hipreplacementinfo.com/hip-total-replacement.htm</a>	
		Smith & Nephew Brochure, Design Features, "Opera" pp. 4-15 (1999)	
		Corinth Surgeon Performs Revolutionary Hip Replacement, Mississippi Medical News, pp. 1-2 (11/17/2005) <a href="http://host1.bondware.com/~mississippi/news.php?viewStory=347">http://host1.bondware.com/~mississippi/news.php?viewStory=347</a>	
		Dario, et al., 'Smart Surgical Tools and Augmenting Devices,' IEEE Trans. Rob. Autom., 19(5):782-792 (2003)	
		Fernandez-Lozano, et al., 'Human-machine interface evaluation in a computer assisted surgical system,' Proc. IEEE Int. Conf. Rob. Autom., 2004:231-236 (2004)	
		Martelli, et al., 'Criteria of interface evaluation for computer assisted surgery systems,' Int. J. Med. Informatics, 72:35-45 (2003)	
		Visarius, et al., 'Man-machine interfaces in computer assisted surgery,' Computer Aided Surgery, pp. 102-107 (2004)	

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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